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## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Peter AmbornApplication No./Patent No.: 6,842,956 Filed/Issue Date: January 18, 2005Entitled: TUBULAR CONNECTION METHOD(Name of Assignee) \_\_\_\_\_, a \_\_\_\_\_  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
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in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:1. From: Johnathan Giles Griffiths To: Peter Amborn  
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Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Thomas R. Vigil  
Signature  
Thomas R. Vigil, Reg. No. 24,542February 27, 2007Date  
312-236-8123

Printed or Typed Name

Telephone Number

Attorney of Record

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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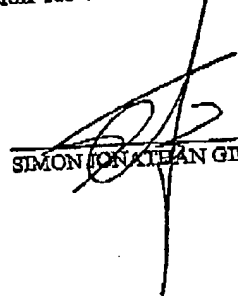
ASSIGNMENT

The undersigned Inventor, SIMON JONATHAN GILES GRIFFITHS, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby sell, transfer, and assign to the Assignee, PETER AMBORN, a citizen of Germany, and having an address at In den Garten 2, D53819 Neunkirchen, Germany the full, exclusive, and entire right, title, and interest for the territory of the United States of America, in and to the invention entitled ~~TUBULAR CONNECTION as described and claimed in the application for Letters Patent~~ filed September 30, 1999 and assigned Serial No. 09/286,524; and the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof; and I hereby request the Commissioner of Patents and Trademarks of the United States of America to issue said Letters Patent to the Assignee, for its interest, for the sole use of the Assignee and its successors, assigns and legal representatives, as fully and entirely as the same would have been held by me had this assignment not been made;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to the Assignee, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in the United States of America.

Date Signed: 12<sup>th</sup> OCTOBER 2006

Our Docket: 16210-0097 (43191-220466)

  
SIMON JONATHAN GILES GRIFFITHS

ATTACHED 25451.1

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|  |                      |                    |
|--|----------------------|--------------------|
| <b>REVOCATION OF POWER OF ATTORNEY WITH<br/>NEW POWER OF ATTORNEY<br/>AND<br/>CHANGE OF CORRESPONDENCE ADDRESS</b> | Application Number   | 09/286,524         |
|  | Filing Date          | September 30, 1999 |
|  | First Named Inventor | PETER AMBORN       |
|  | Art Unit             |                    |
|  | Examiner Name        | John C. Hong       |
| Attorney Docket Number   | WVW/H-4002           |                    |

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

☒ I hereby appoint the practitioners associated with the Customer Number:

65919

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

65919

OR

☒ Firm or  
Individual Name

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

SIGNATURE of Applicant or Assignee of Record

Signature

P. Amborn

Name

PETER AMBORN

Date

09. Febr. 2007

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s), are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.35. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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26. JAN. 2007 16:02

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MAR. 007 S. 3

US006842956B1

(12) **United States Patent**  
**Amborn et al.**(10) Patent No.: **US 6,842,956 B1**  
(45) Date of Patent: **Jan. 18, 2005**(54) **TUBULAR CONNECTION METHOD**

4,151,632 A \* 5/1979 Green ..... 29/441.1

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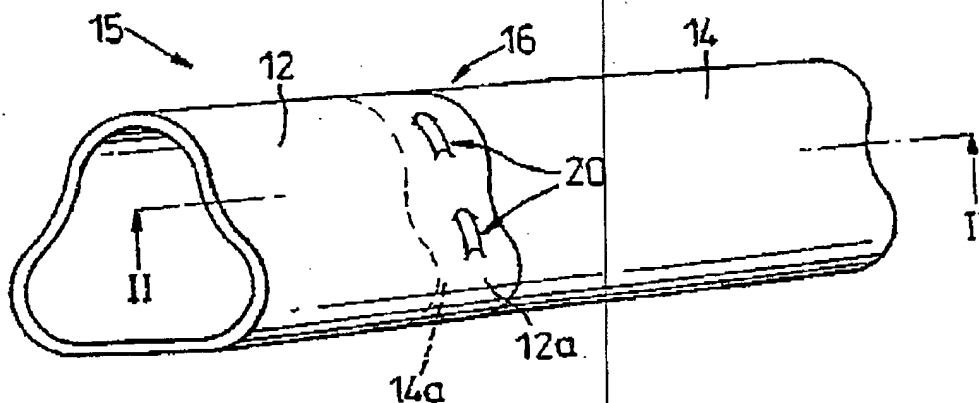
\* cited by examiner

*Primary Examiner*—John C. Hong(74) *Attorney, Agent, or Firm*—Kiparrick Stockton LLP(\*) Notice: Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.(57) **ABSTRACT**

A process for forming a tubular component including at least a first tubular element connected end to end with a second tubular element, the process including locating an end portion of the first tubular element within an end portion of the second tubular element to thereby define respective inner and overlapping end portions, hydro-forming the overlapping end portions to radially expand the inner end portion into face to face contact with the outer end portion and in the region of the expanded overlapping end portions, mutually deforming the inner and outer end portions to define one or more mechanical lock formations for preventing relative axial movement between the first and second tubular elements.

(21) Appl. No.: **09/286,524**(22) Filed: **Sep. 30, 1999**(31) Int. Cl.<sup>7</sup> ..... **B23P 17/00; B21D 39/00;**  
B21D 39/03(52) U.S. Cl. .... **29/421.1; 29/507; 29/428**(58) Field of Search ..... **29/421.1, 421.2,**  
**29/428, 505, 506, 507, 521, 522.1**(56) **References Cited****U.S. PATENT DOCUMENTS**

3,002,269 A \* 10/1961 Hopkins ..... 29/441.1

**9 Claims, 1 Drawing Sheet**

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